Science and Technology 7

**Thermos Poster**

**Task:**

You are part of the marketing team of a company that sells thermoses and you have developed a new thermos that will revolutionize the industry. You and a partner will make a poster that will advertise this new product.

Include lots of pictures in your poster and make it visually appealing.

**Your poster must include the following:**

1. A creative name for your product
2. A catchy tag line/slogan for your product
3. Pictures of your thermos
4. An explanation of the materials used in your thermos
5. A description of the science behind your thermos and why the materials chosen are effective
6. Why your thermos is the best
7. Everyday uses that your thermos could be used for

Along with the poster, you and your partner will be physically making the thermos. You must bring in materials needed for your thermos and you will construct it in class. The main core of your thermos will be a standard, clear, disposable water bottle (that you also must bring in), but the surrounding layers are up to you.

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|  | **Level 4** | **Level 3** | | **Level 2** | | **Level 1** | |
| **Organization**  /4 | The poster has attractive formatting and has very well organized information. Use of appropriate visuals. | The poster has attractive formatting and has organized information. Use of appropriate visuals. | | The poster has adequate formatting and is somewhat organized. Visuals are mostly appropriate. | | The poster's formatting and organization of material are confusing to the reader. Student is lacking in visuals or visuals are inappropriate. | |
| **Spelling** Grammar **Punctuation**  **Capitalization**  **/4** | All of the writing is in complete sentences. Capitalization, punctuation and spelling are correct throughout the poster. | Most of the writing is in complete sentences. Most of the capitalization, punctuation and spelling are correct throughout the poster. | | Half of the writing is in complete sentences. Some of the capitalization, punctuation and spelling are correct throughout the poster. | | Much of the writing is not in complete sentences. Much of the capitalization, punctuation and spelling is not correct throughout the poster. | |
| **Content - Accuracy**    /4 | The poster has all of the required information and some additional information. | The poster has all of the required information. | | The poster has half of the required information. | | The poster has little of the required information. | |
| **Content- Information Validity**  **/4** | All facts in the poster are accurate and student has used classroom learned material/ vocabulary correctly. | The vast majority of the facts in the poster are accurate. Student has attempted to use class learned material/ vocabulary | | Some of the facts in the poster are  accurate. Student has confused several key concepts resulting in some inaccurate information. | | Student has made several factual errors in their poster. Student has confused several key concepts. | |
| **Communication of Ideas**    **/4** | The poster communicates  relevant information  appropriately and  effectively to the  intended audience. | The poster  communicates  relevant information appropriately to the intended  audience. | | The poster  communicates  irrelevant information, or  communicates  inappropriately to the intended audience. | | The poster  communicates  irrelevant information, and communicates  inappropriately to the intended audience. | |
|  | **OVERALL MARK: Level /20** | | | | | | |
| **Comments:** | | | | | | | |
| **Used class time effectively** | Got to work quickly, worked well and used extra time to improve work. | | Occasionally off-task. | | Sometimes off task. | | Regularly wasted class time. |